COURSE DESCRIPTION

Students may choose to complete a clinical internship after completing Medical Therapeutics, Diagnostic Medicine, Health Informatics, Support Services, Rehabilitative Therapies, Nursing Education, Biomedical Applications or Emergency Medical Services. The internships should be completed in a hospital, nursing home, rehab center, medical office, or other health care related facility.

It is strongly recommended that administration and guidance follow the scope and sequence and course recommendations as listed.

Recommended Credits:

Recommended Grade Level(s): 11-12th

Number of Competencies in Course: 29

NOTE: Teachers who supervise this experience must hold proper

endorsement in Health Science Education <u>and</u> have completed the state-approved 40-hour work-based learning training and Clinical Internship Training or the state-approved course equivalent <u>and</u> 8

hours of biennial Clinical Internship Training.

Student: Teacher Ratio in Clinical Setting is 15:1

INTEGRATION/LINKAGES

Language Arts, Foreign Language, Business, Math, National Health Care Skill Standards, Industry Standards.

STANDARDS

- 1.0 The student will demonstrate an understanding of the academic subject matter required for proficiency in health care in a clinical setting.
- 2.0 The student will demonstrate in a clinical setting various communication methods to give and obtain information from clients/patients.
- 3.0 The student will examine the role of the health care professional in the clinical setting, identify key services provided and assess the impact of the services on the quality of care.
- **4.0** The student will assess the value of skills acquisition to employment prospects in a clinical setting.
- 5.0 The student will understand legal/ethical responsibilities, limitations, and the implications of their actions within the health care setting and perform all duties in accordance with laws, ethical guidelines, regulations, policies, and legislated rights of patients.
- 6.0 The student will be aware of and react to existing and potential hazards to patients, coworkers and self and will prevent injury or illness through safe work practices and compliance with health and safety policies and procedures.
- 7.0 The student will utilize the protocols and guidelines for collecting data, will report results, assist the care team in identifying needs, strengths, and problems then assist with developing plan of care for each client.

STANDARD 1.0

The student will demonstrate an understanding of the academic subject matter required for proficiency in health care in a clinical setting.

LEARNING EXPECTATIONS

The student will:

- **1.1** Interpret and apply written and oral information to patient care and in accordance with facility policies and procedures.
- **1.2** Use appropriate medical terminology in written and oral communication.
- **1.3** Use mathematical functions as demonstrated in a specific health care setting.
- **1.4** Demonstrate knowledge of anatomy and physiology, as related to body systems and functions.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- **1.1** Demonstrate use of facility policies and procedures.
- **1.2** Use appropriate abbreviations, prefixes, suffixes, root words and spelling of medical terminology.
- **1.3** Perform mathematical functions necessary for clients/patients in health care.
- **1.4** Compare normal and abnormal functions of body systems.

- In a scenario, students will be given a situation that is within their scope of training for clinical internship.
- Utilize the health care facilities' resources to problem solve and determine the course of care for a specific patient.

STANDARD 2.0

The student will demonstrate in a clinical setting various communication methods to give and obtain information from clients/patients.

LEARNING EXPECTATIONS

The student will:

- 2.1 Demonstrate communication skills appropriate to clients/patient's, individuals/family's need, i.e., age and development, and multicultural/multilingual needs and level of understanding in a clinical setting.
- 2.2 Investigate and utilize client/patient interview tools used at clinical site.
- **2.3** Apply concepts of patient documentation in a clinical setting.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- 2.1 Use a scenario to assess students' ability to communicate effectively with individuals at all levels of understanding.
- 2.2 Review Policy and Procedures manuals for interview tools at the health care facility. Prepare a list of tools necessary for interview.
- **2.3** Research and evaluate patient documentation at the health care facility.

- Role-play various barriers to communication.
- Students will prepare interview tools and patient documentation to be used in a health care facility.

STANDARD 3.0

The student will examine the role of the health care professional in the clinical setting, identify key services provided and assess the impact of the services on the quality of care.

LEARNING EXPECTATIONS:

The student will:

- 3.1 Differentiate between various health care services available in the specific clinical setting.
- **3.2** Connect client needs with services that are provided at the specific clinical setting.
- 3.3 Critique patient quality assurance methods used by clinical sites.
- 3.4 Investigate the careers within the assigned clinical setting and develop a portfolio for each career that includes job description, employment standards and salary range.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- **3.1** Identify services that are available within the clinical setting in which the student is assigned.
- 3.2 Assess client needs then connect available needs for each client within that clinical or in other facilities.
- **3.3** Review facility quality assurance standards within the assigned clinical setting to ensure high level client care is achieved.
- 3.4 Develop a presentation both orally and written of at least two careers in clinical setting and the services they provide in that setting.

- Student will contact three health care agencies to obtain a copy of the release of information used at that site.
- Evaluate each release of information form for accuracy, confidentiality and liability.

STANDARD 4.0

The student will assess the value of skills acquisition to employment prospects in a clinical setting.

LEARNING EXPECTATIONS

The student will:

- **4.1** Demonstrate employment skills: i.e., attendance, time management, responsibility, professional conduct, and appearance.
- **4.2** Assess situations and adapt to changing situations as allowed by the facility.
- **4.3** Observe and assist with performance of patient care procedures under the supervision of licensed health care professionals.

PERFORMANCE INDICAROTS: EVIDENCE STANDARD IS MET

The student will:

- **4.1** Demonstrate professional skills necessary for a health care worker.
- **4.2** Research and analyze career options in a health care facility, illustrating a career ladder of jobs, education, licensure and salary.
- **4.3** Secure and evaluate job description of licensed health care professionals.

- Video students in a mock interview. Critique and evaluate the video for professional skills.
- Using classroom attendance card, calculate gross pay based on assigned rate of pay per hour.

STANDARD 5.0

The student will understand legal/ethical responsibilities, limitations, and the implications of their actions within the health care setting and perform all duties in accordance with laws, ethical guidelines, regulations, policies, and legislated rights of patients.

LEARNING EXPECTATIONS

The student will:

- 5.1 Investigate methods used to assure confidentiality of patient care and records at clinical site.
- 5.2 Investigate provider liability and common medical legal violations—negligence, malpractice, abuse, defamation, invasion of privacy.
- **5.3** Employ techniques to ensure implementation of the client's/patient's rights
- **5.4** Demonstrate equal and proper treatment of all clients/patients.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- **5.1** Compare samples of confidential records related to patient care.
- **5.2** Examine and evaluate various malpractice and liability insurance policies comparing coverage and costs, documenting the findings.
- 5.3 Demonstrate and perform duties within established ethical guidelines supporting sensitive and quality health care delivery.
- 5.4 Research, contrast, and evaluate legal and ethical rights of all clients/patients and coworkers.

SAMPLE PERFORMANCE TASK

 Following a presentation by a guest attorney, the student will compare and contrast the differences in legal requirements for documentation in malpractice cases.

STANDARD 6.0

The student will be aware of and react to existing and potential hazards to patients, coworkers and self and will prevent injury or illness through safe work practices and compliance with health and safety policies and procedures.

LEARNING EXPECTATIONS

The student will:

- **6.1** Implement into daily practice Standard Precautions and OSHA standards to control the spread of infection.
- **6.2** Demonstrate the principles of body mechanics.
- 6.3 Implement into practice in clinical setting the use of appropriate instruments and equipment as allowed.
- **6.4** Critique and utilize facility safety manual and procedure manual.
- **6.5** Perform Cardiopulmonary Resuscitation Skills in classroom before going into clinical setting.
- **6.6** Perform basic first aid skills in classroom before going into clinical setting.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- **6.1** Exhibit the knowledge of Standard Precautions and OSHA standards by demonstrating the ability to pass the test on Standard Precautions and OSHA standards to 100% accuracy.
- **6.2** Demonstrate proper body mechanics. Use a check list for check off of procedures.
- Research instruments and equipment, including their comparative costs, used by the clinical facility.
- **6.4** Prepare mock emergencies. Review the safety manual and procedure manual in each medical emergency.
- Perform CPR on adult, child and infant as well as management of Obstructed Airway at competency level for American Heart Association or American Red Cross
- **6.6** Perform basic first aid skills to mastery level before going into clinical setting.

SAMPLE PERFORMANCE TASK

 Perform all duties and skills as required by the health care facility. Journal complete information.

STANDARD 7.0

The student will utilize the protocols and guidelines for collecting data, will report results, assist the care team in identifying needs, strengths, and problems then assist with developing plan of care for each client.

LEARNING EXPECTATIONS

The student will:

- **7.1** Research and interpret guidelines/tools for collecting patient data.
- **7.2** Analyze documents for developing client/patient care plan then construct an electronic record for a patient.
- 7.3 Distinguish between short and long term goals on a client's/patient's care plan.
- 7.4 Construct a patient care plan for clients in clinical setting.
- **7.5** Evaluate treatment plans and propose changes.

PERFORMANCE INDICATORS: EVIDENCE STANDARD IS MET

The student will:

- 7.1 Collect data and extract required information from medical records.
- **7.2** Analyze and assemble a client/patient electronic record in correct format.
- 7.3 Evaluate short term and long term goals in the client/patient's care plan.
- **7.4** Design an electronic patient care plan.
- 7.5 Use the Internet to research treatments then place them on a care plan.

- Students will be given data to collect from a client's/patient's mock medical record.
- Analyze and evaluate the data.
- Develop an electronic and paper plan of treatment for a client/patient.